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662220" 699T9E60

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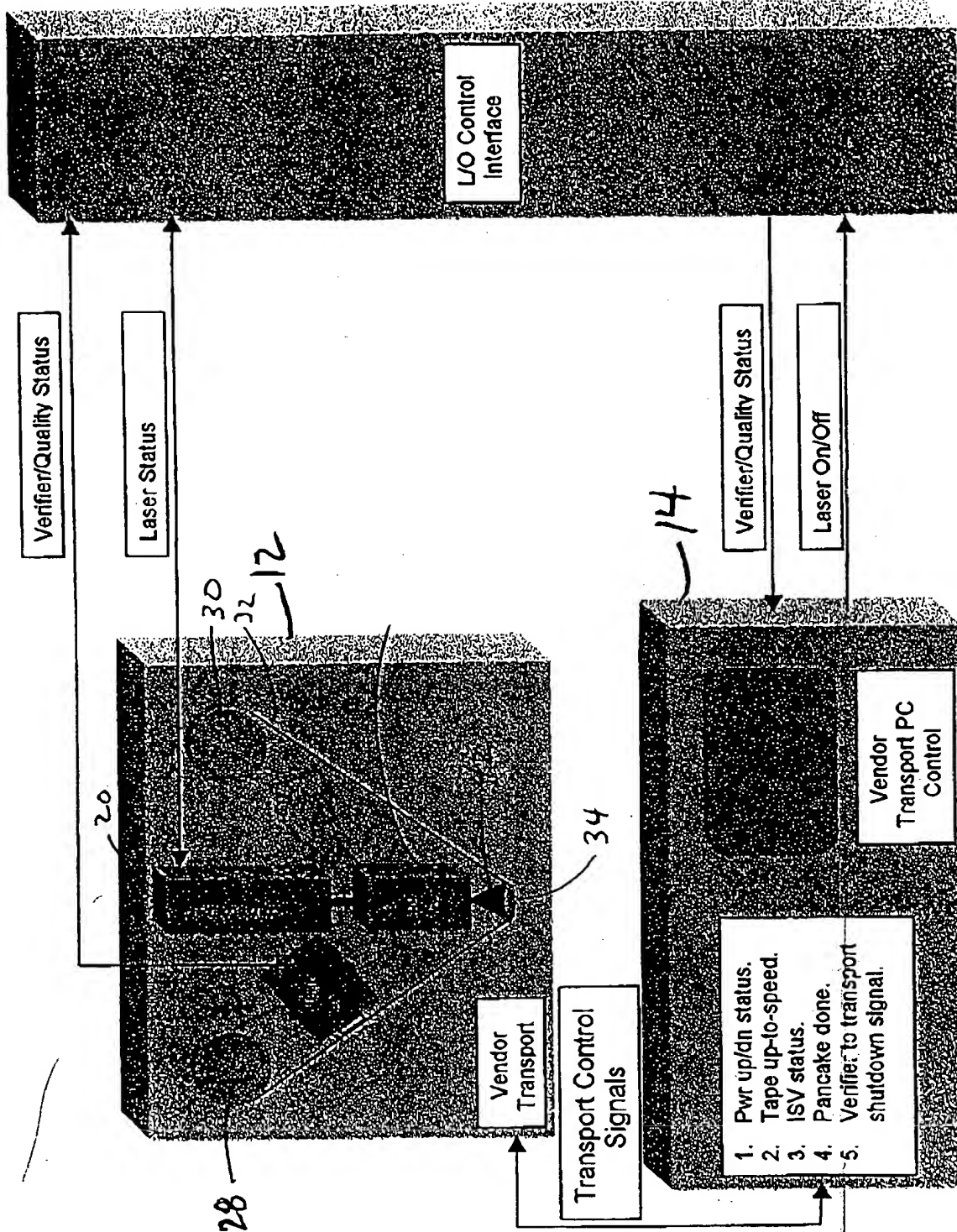


Fig. 1

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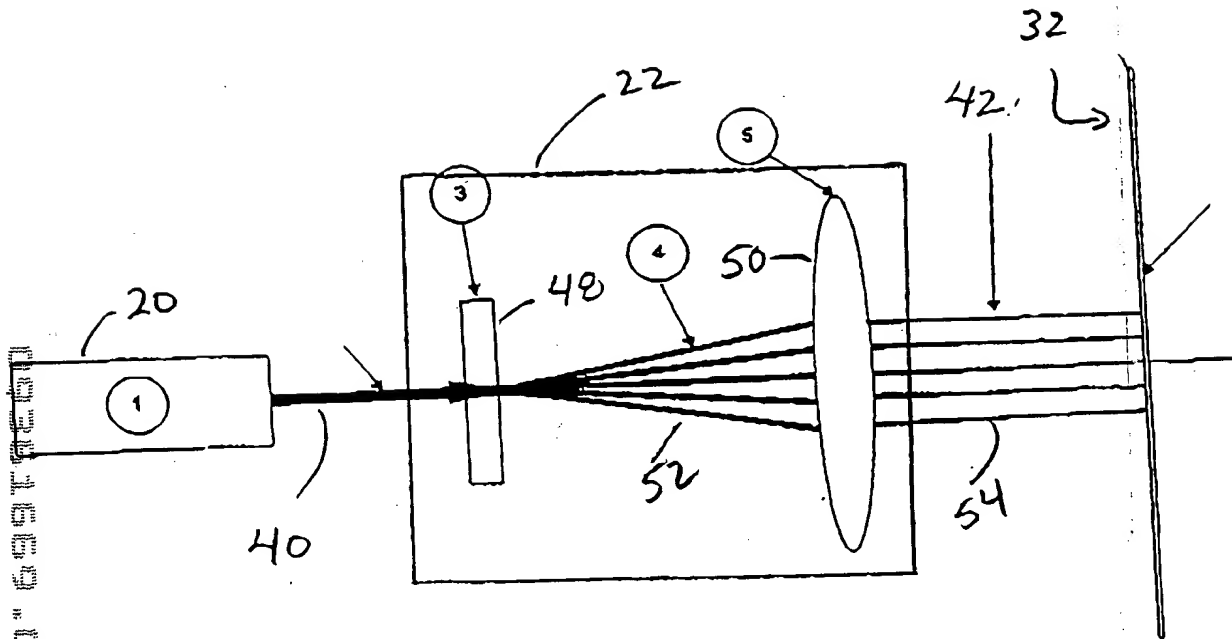


Fig. 2

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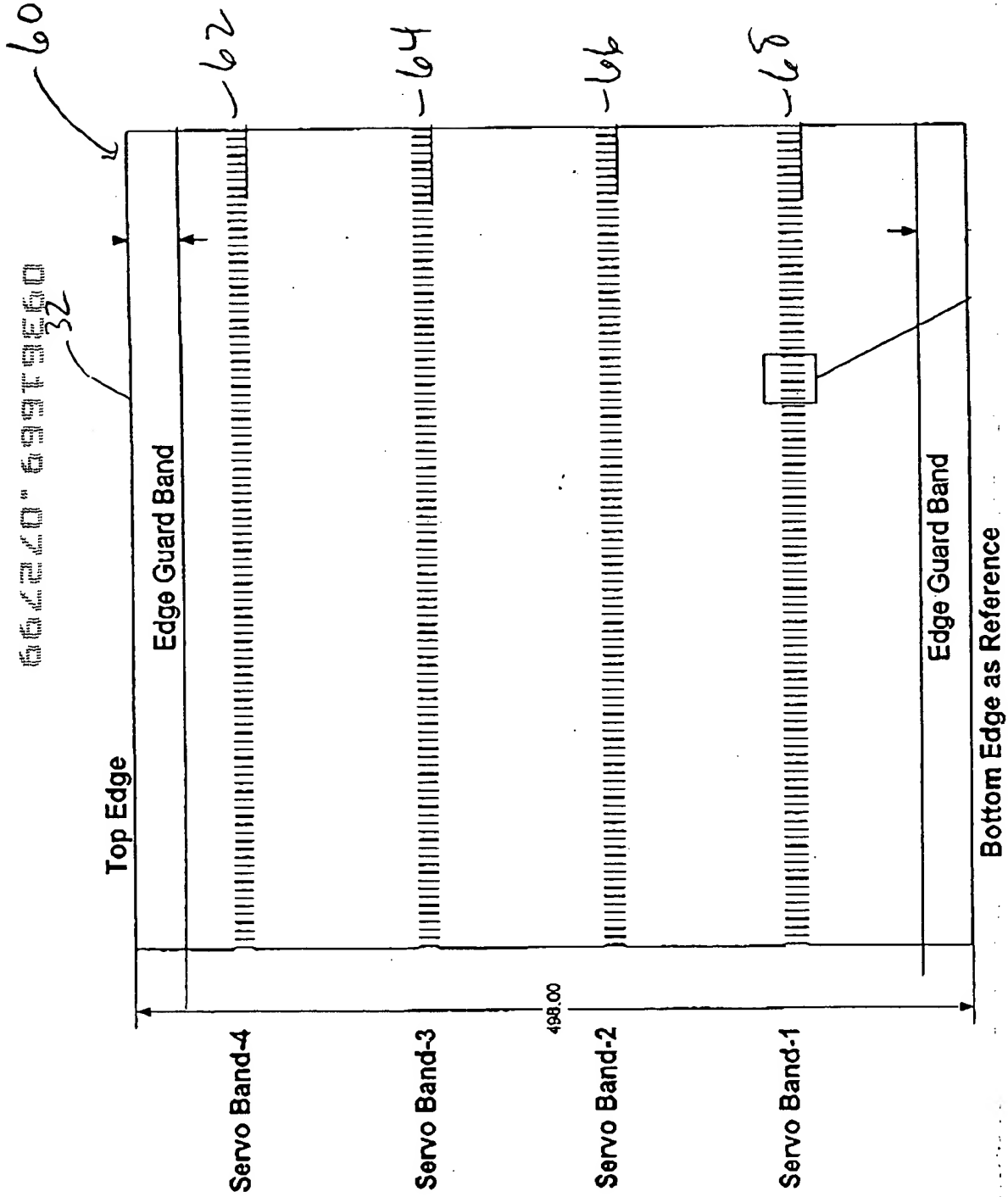
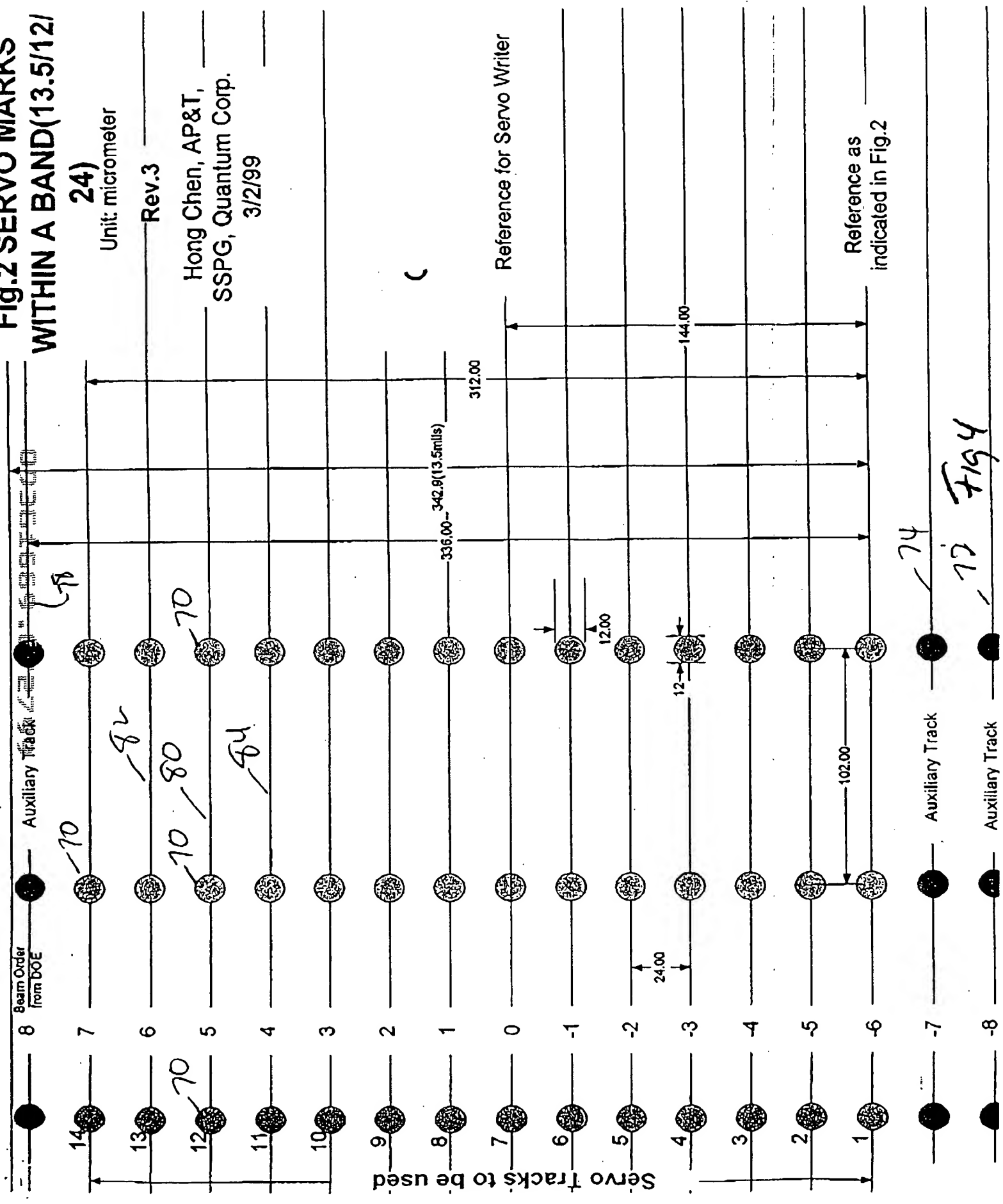


Fig 3

**Fig.2 SERVO MARKS
WITHIN A BAND(13.5/12/**

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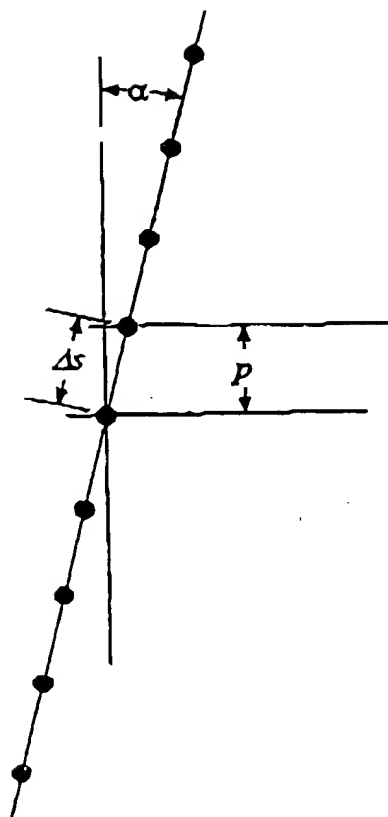


Fig 5

09361669, 072799

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0936163 072799

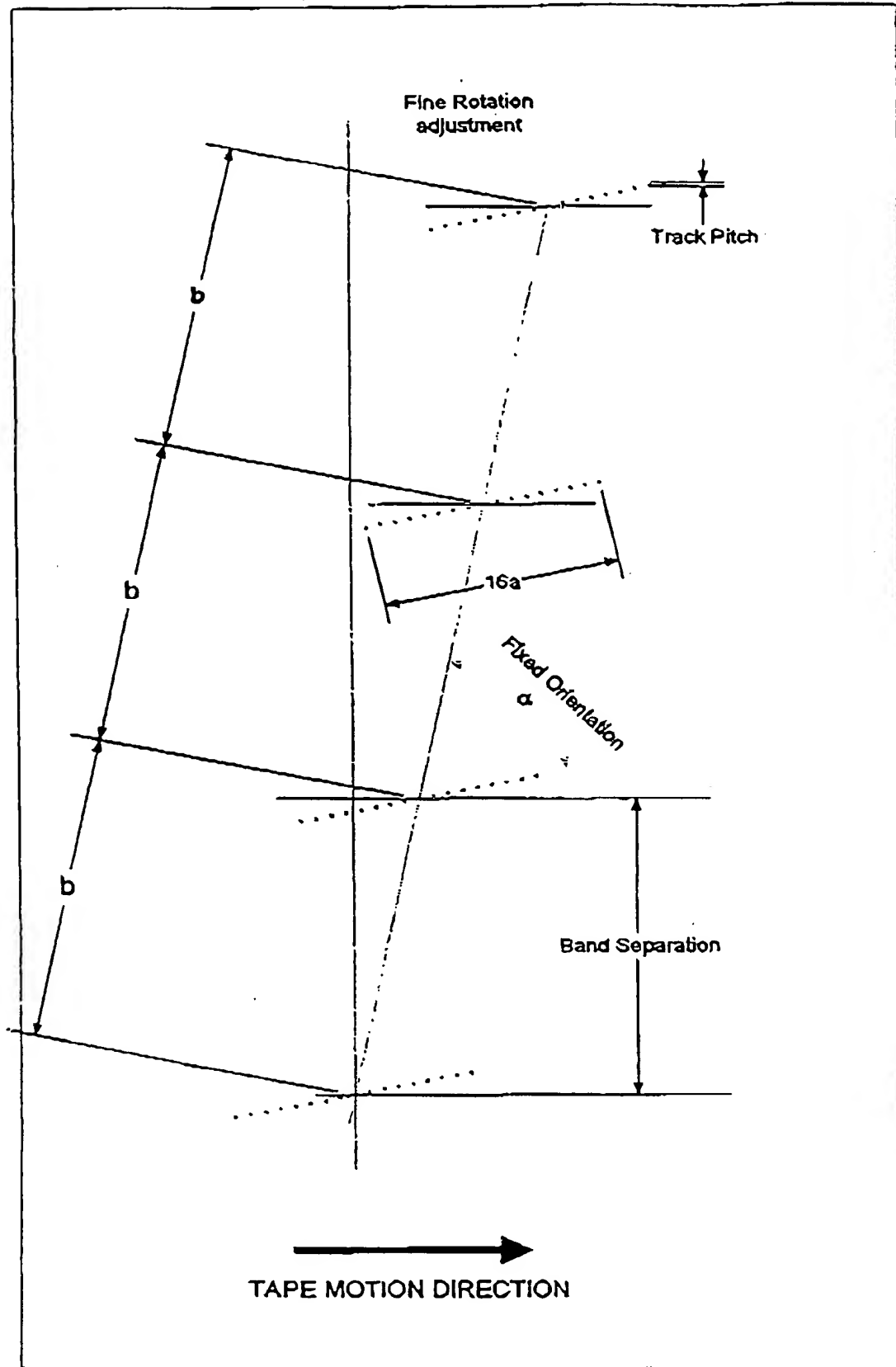


Fig 6

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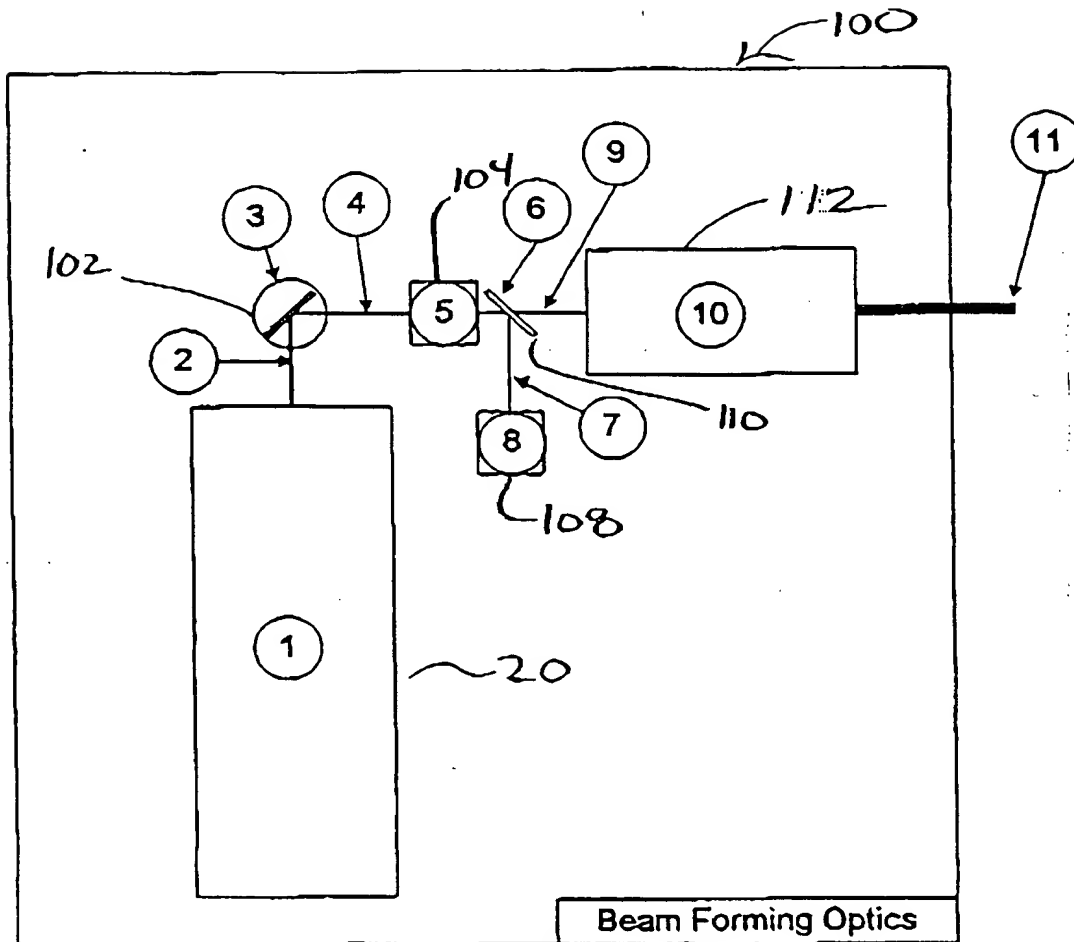


Fig. 7

093169 07299

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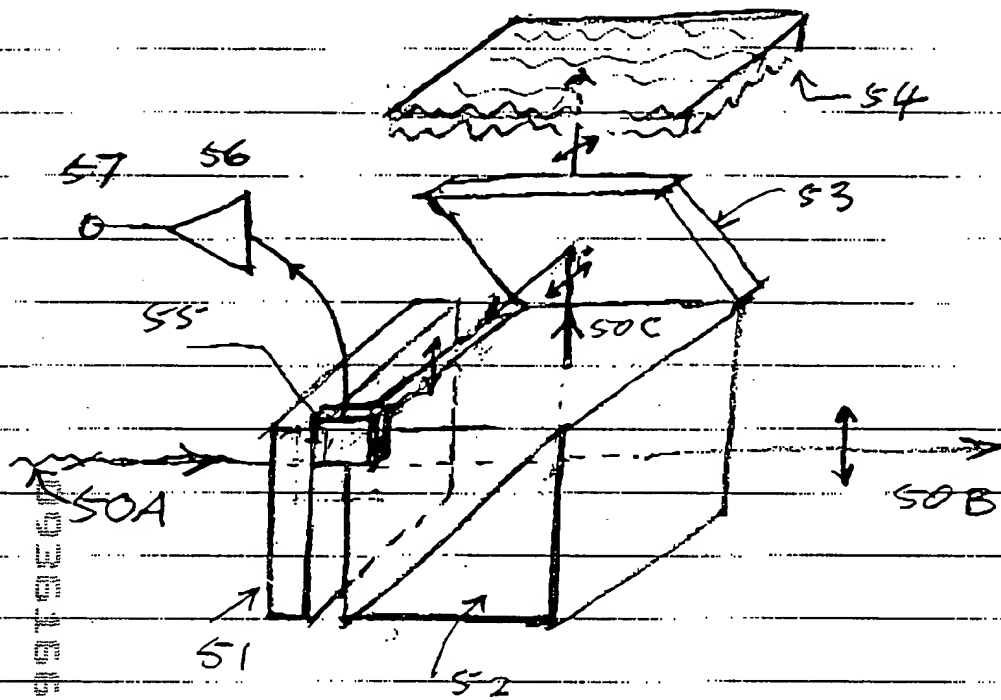


Fig. 8 Combined Attenuator and Power Monitor

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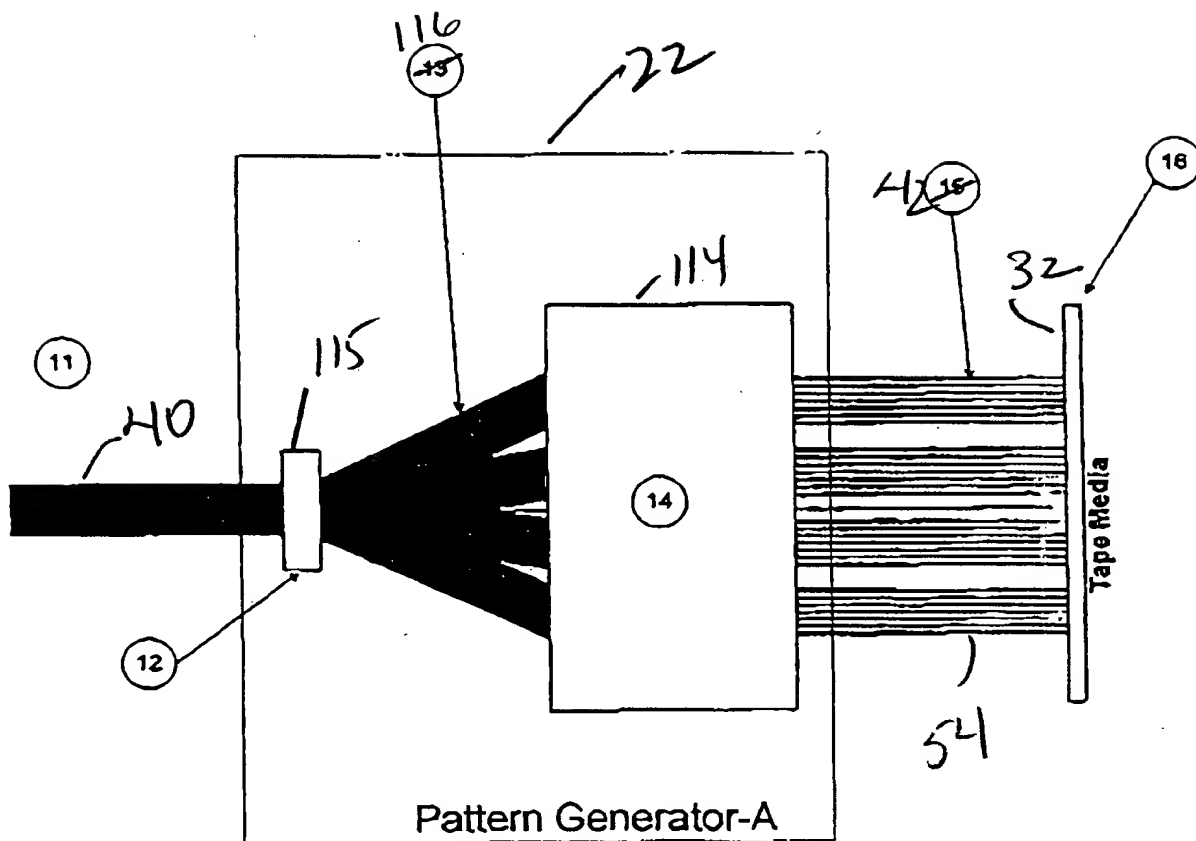


Fig 9

09361669 072799 662220 699T9E60

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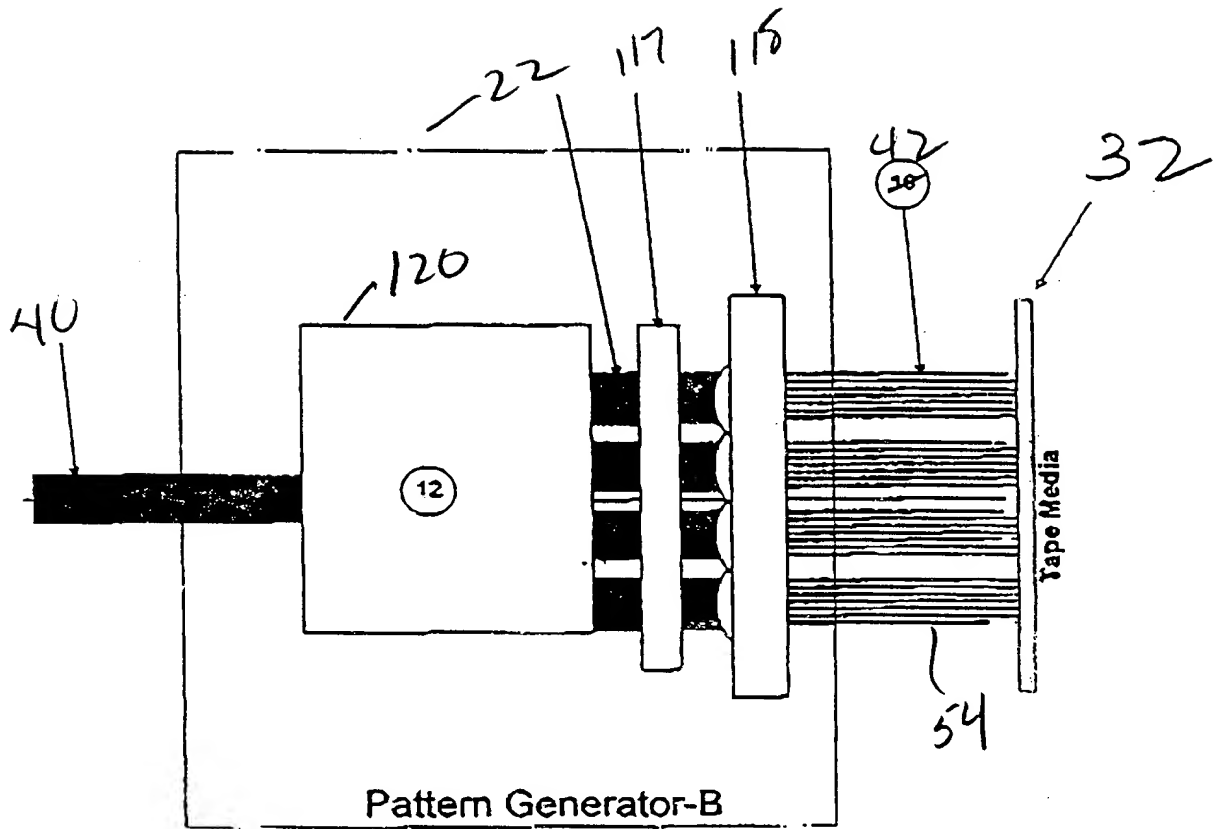


Fig. 10

0936169.07299
66220" 699T9E60

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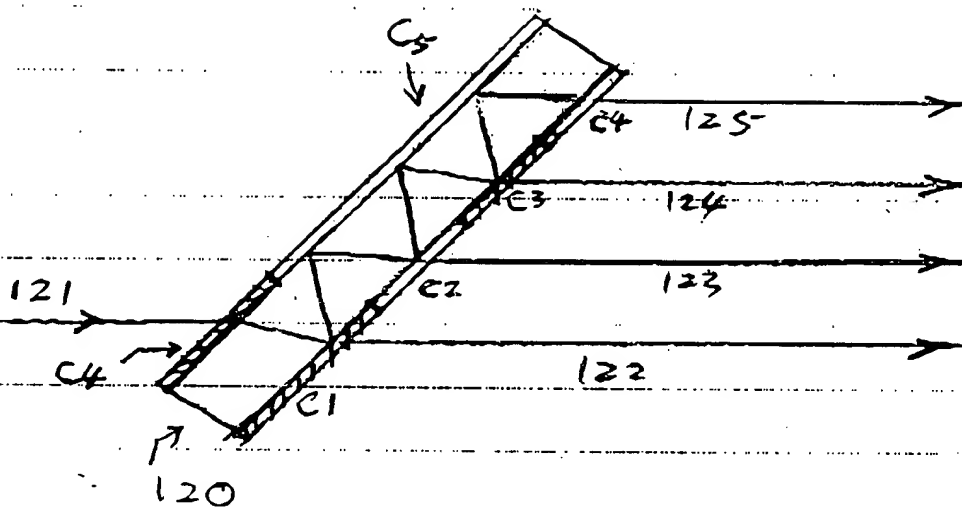
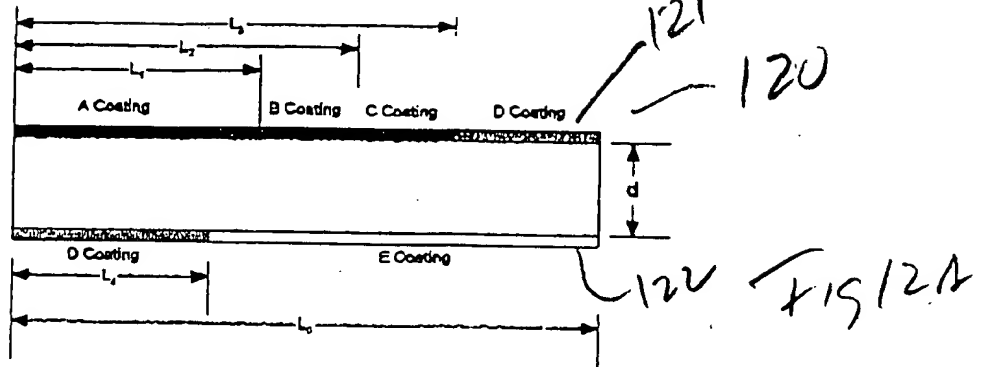


Fig. 11 Use of a segmented mirror to create 4 beams of equal intensity

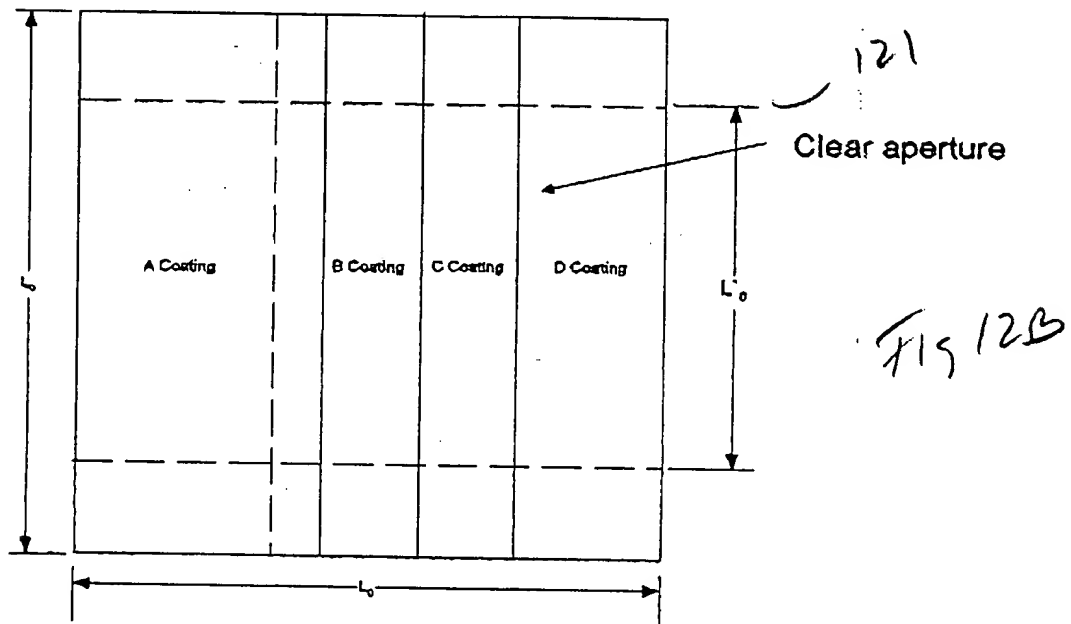
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Fig. 12

Side View



Top View



532nm

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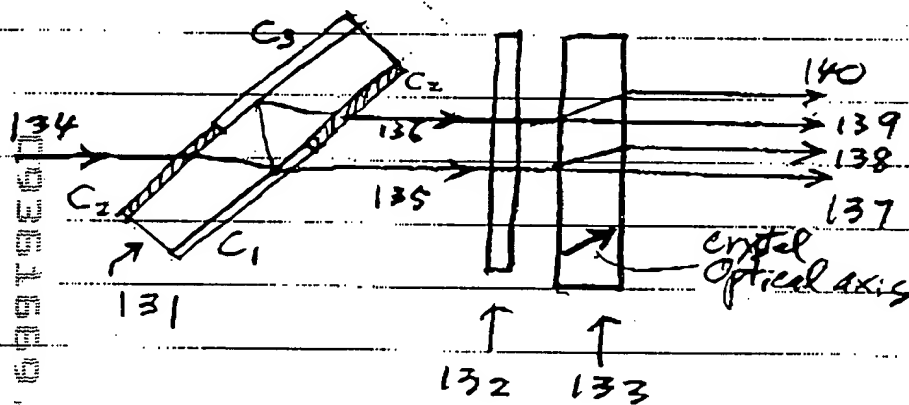


Fig. 13 Generation of multiple parallel beams by the combined use of a segmented mirror and a birefringent crystal plate

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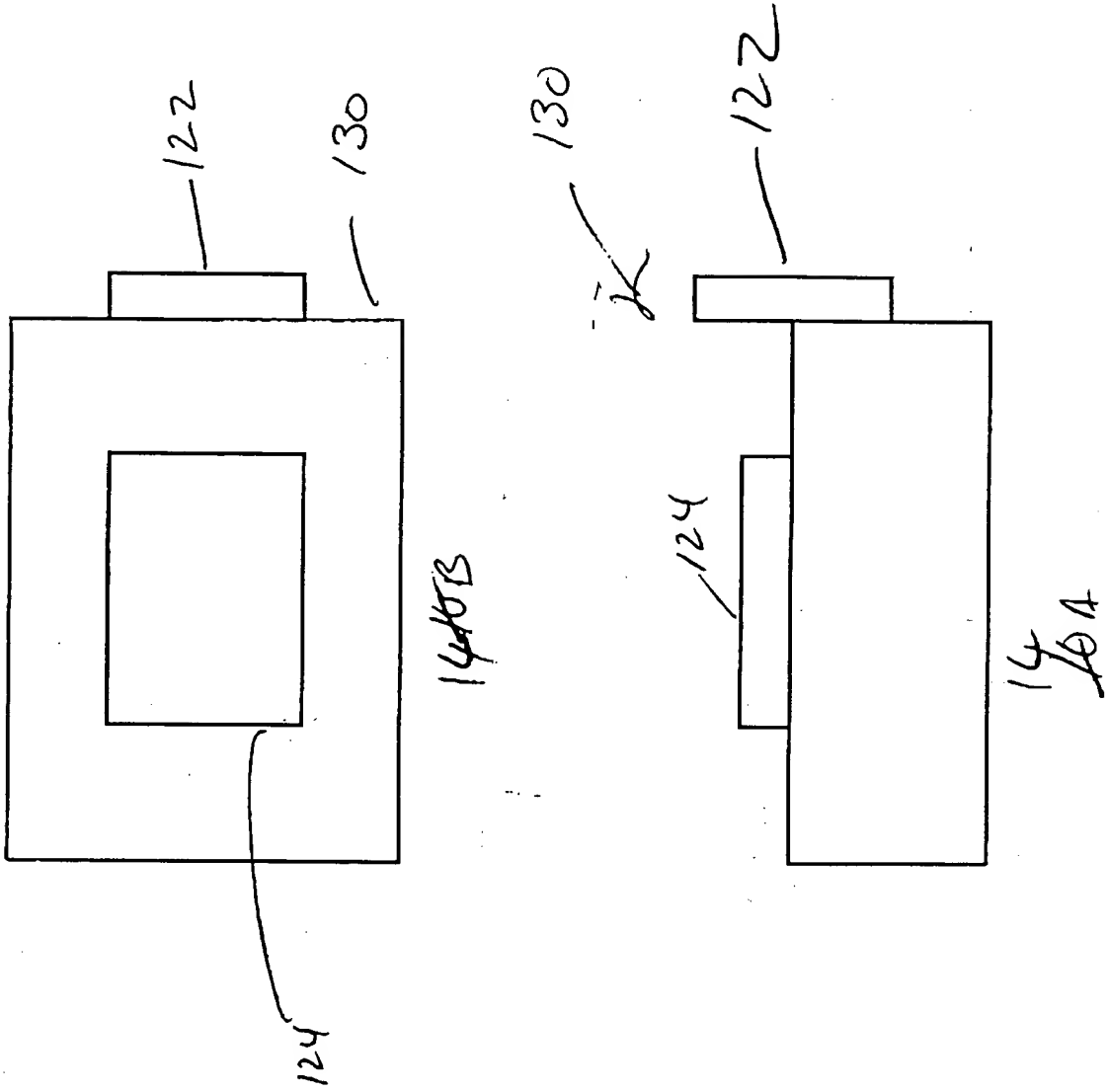


Fig. 14